

09, 684, 150.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,735,547 B1
DATED : May 11, 2004
INVENTOR(S) : Evangelos A. Yfantis

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5.

Lines 20-33, please delete the following:

$$\frac{\sum_{b=1}^k \sum_{i=1}^n (Y_{bi} - \bar{Y}) \sum_{l=1}^m (S_{bil} - \bar{S})(d_{bil} - \bar{d}) - \sum_{b=1}^k \sum_{i=1}^n (d_{bi} - \bar{d})(Y_{bi} - \bar{Y}) \sum_{l=1}^m \sum_{i=1}^n (S_{bil} - \bar{S})(Y_{bi} - \bar{Y})}{\sum_{b=1}^k \sum_{i=1}^n (Y_{bi} - \bar{Y})^2 \sum_{l=1}^m \sum_{i=1}^n (S_{bil} - \bar{S})^2 - \sum_{b=1}^k \sum_{i=1}^n ((S_{bi} - \bar{S})(Y_{bi} - \bar{Y}))^2}$$

and insert in its place

$$\frac{\sum_{b=1}^k \sum_{i=1}^n (Y_{bi} - \bar{Y})^2 \sum_{l=1}^m (S_{bil} - \bar{S})(d_{bil} - \bar{d}) - \sum_{b=1}^k \sum_{i=1}^n (d_{bi} - \bar{d})(Y_{bi} - \bar{Y}) \sum_{l=1}^m \sum_{i=1}^n (S_{bil} - \bar{S})(Y_{bi} - \bar{Y})}{\sum_{b=1}^k \sum_{i=1}^n (Y_{bi} - \bar{Y})^2 \sum_{l=1}^m \sum_{i=1}^n (S_{bil} - \bar{S})^2 - \sum_{b=1}^k \sum_{i=1}^n ((S_{bi} - \bar{S})(Y_{bi} - \bar{Y}))^2} --$$

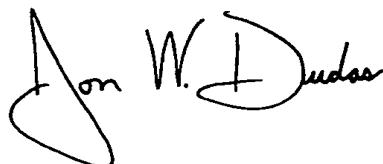
Line 50, please delete "5 inches" and insert in its place -- .25 inches --

Column 6.

Line 9, please delete "from" and insert in its place -- foot --

Signed and Sealed this

Thirtieth Day of November, 2004



JON W. DUDAS
Director of the United States Patent and Trademark Office